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All amounts are calculated in domestic currency

All Line Item Types

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Sld	PO U/M/ Stock U/M	Required Date Required Qty	Recv Date/ Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID \ Vendor Name		VI-MET002	A.M. Castle & Co. (Canada) Inc.- C/O 910720								
PO30678	4		M707576B6.000X1.0 f 00		12/21/2015 12/21/2015		11.5000	\$48.52	0.0000	0	\$558.00
USD	No		7075-T6 BAR 6.000" f X 1.000" m133873		11.5000 DCUSER			\$558.00	0.0000	0	
Total Received Quantity:											11.5000
Total Qty to Inspect (PO U/M):											0.0000
Total Reject Quantity:											0.0000
Total Receipt Value:											\$558.00
Total Balance Due Quantity:											0.0000



Castle Metals®

A. M. Castle & Co.

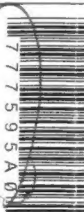
PACKING SLIP/
CERTIFICATE OF CONFORMANCE

Page 1 of 1

Shipment No: 2825158

Ship From: A. M. CASTLE & CO. 2150 ARGENTIA ROAD MISSISSAUGA, ON L5N 2K7 CAN		Sold To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA		Ship To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CAN		Deliver To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA	
Date Shipped 17-DEC-15	F.O.B. ORIGIN	Freight Terms Prepaid	Carrier MANITOU LIN	BOL No 2825158-2			

Shipment Details		Final Destination Branch - TOR	
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Order No 4157281	Line No 7	Item No 752188.MO	Description 1.0090 PL.7075. T654 ALUMINUM. US1.48.5000.144.5000 CUT 281DE TO 6 IN (+ .1250/- .0000 IN) X 138 IN (+ .1250/- .0000 IN) - ALUMINUM PLATE SAW SPECIFICATIONS: AMS-QQ-A-250/12				
Purchase Order No 30678	Part Number	Ordered Qty 1.00 PCS	Invoice Qty 1.00 PCS				
Details ALL PAPERWORK MUST FOLLOW ORDER. CUSTOMER MUST RECEIVE AT TIME OF DELIVERY ALL MATERIAL MUST HAVE IDENTIFYING MARKINGS EX: HEAT #S Email P/s and certs to: clavoie@dartaero.com END USER: DART AEROSPACE END USE: COMMERCIAL AIRCRAFT PARTS							
Delivery No. 120272296	Mill	Heat Number 	Mech Id	PCS 1	Width (IN)	Length (IN)	Shipped Qty(LBS) 86.2207

These commodities/technologies are subject to US Export Administration & US State Dept. Regulations and, if intended for export, were/are exported thereunder. Diversion contrary to US Law is Prohibited.

We hereby certify the material covered by this certification conforms in accordance with the above specifications and has been found to meet the applicable requirements for the material, including any specifications forming a part of the description. Test reports are on file subject to examination. All claims for defective material are waived unless made in writing to A.M. Castle & Co. within 60 days of the shipment. Material of the type described cannot be returned for credit.

Reviewed by Authorized Castle Metals Representative:  Date: **DEC 17 2015** Name: **DEC 17 2015**

These commodities, technology or software were exported from the United States in accordance with the Export Administration Regulations. Diversion contrary to US Law is Prohibited.
Date Printed: 17-DEC-2015 04:24:50 PM



CERTIFIED TEST REPORT

Serial Number
4387495

SOLD TO:
AM CASTLE & CO - SOLD TO
1420 KENSINGTON RD
SUITE 220
OAK BROOK, IL 60523

SHIP TO:
A M CASTLE & CO
3050 SOUTH HYDRAULIC
WICHITA, KS 67216

CUSTOMER PO NUMBER: 335578		WORK PACKAGE: 752188		SHIP RUN/LOAD: 103299/16		GOVT CONTRACT NUMBER:	
KAISER ORDER NO: 1194298	LINE ITEM: 1	SHIP DATE: 19-AUG-2015	CLAD: BARE	TEMPER: 1651	PRODUCT DESCRIPTION: Kaiser Select Plate		
WEIGHT SHIPPED: 3620 LB	QUANTITY: 5 PCS EST.	TRUCK B/L #: 2055580	GAUGE: 1.0000 IN	DIA METER/WIDTH: 48.500 IN	LENGTH: 144.500 IN		

MHU 1915151: LOT 777595A0: 5 pieces:

Certified Specifications

AMS 4045/RevK
ASTM B 209/Rev14
BSS 7055/RevB
DPS 4.713/RevAK
PS 2121/RevM
AMS-00-A-250/1Z/RevA
ASTM B 594/Rev13
CMMP 025/RevU
GAMPS 9101/RevB/AmdSCN1
AMS-STD-2154/RevA
BAC 5439/RevJ
CSTI 006/RevE
GSSI16100/RevG/Amd1

Test Code: 1512

Test Results

Lot: 777595A0 Cast 829 Drop 30 Ingot 4 Parent Lot: 14379084 Melted in USA

(ASTM E8/B557)

(EN 2002-1)

Tensile: Temper 1651
Dir / # Tests LT / 2 (Min/Max)
Ultimate KSI (MPA) 82.1 : 82.3
Yield KSI (MPA) 71.6 : 71.9
Elongation % 13.7 : 14.2

(ASTM E1251)

Chemistry: SI 0.07 FE 0.17 CU 0.06 MN 2.5 MG 0.20 CR 5.7 ZN 0.03 TI 0.01 V 0.01 ZR 0.01 TOT 0.05 OTHER

KAISER ALUMINUM

Trentwood Works - Spokane, WA 99215
Phone: (800) 367-2586

CERTIFIED TEST REPORT

Serial Number
4387495

ALLOY LIMITS

	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER	MAX
MIN(wt%)	0.00	0.00	1.2	0.00	2.1	0.18	5.1	0.00	0.00	0.00	EACH	0.05
MAX(wt%)	0.40	0.50	2.0	0.30	2.9	0.28	6.1	0.20	0.05	0.05	TOT	0.15

Aluminum Remainder

DAS 14 9-89
ORDER COMMENTS
AMC CA-15403 R E
AMS 4045, AMS QQ-A-250/12, AMS STD-2154, A
STM B209, ASTM B594, BS
S 7055, CMMF 025, CSTI 006, DPS 4.713, GAMP
S 9101, PS 21211

TEST NOTES

Metal represented by this test report was 100% immersion
ultrasonically tested from one side with 3mm dead zones top
and bottom and meets the Class A and Class B requirements of
all specifications referenced on this test report. No
surface marking of sonic indications is performed.

CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC (Kaiser), is ISO 9001:2008/AS9100C certified and hereby certifies that all material shipped under this order:
* has been inspected, tested, and found to be in conformance with the requirements of the specifications indicated herein. For material thicknesses outside specification limits, mechanical properties are
* as stated herein and chemical composition meets specification requirements.
* was made in the United States of America or a qualifying country per DFARS 225.672-1(f), was manufactured in the United States of America, and meets the requirements of DFARS 252.225 for
* decreased content.
* has been thermally processed in compliance with AMS 2772, where applicable.
* is mercury free, within the limits of detection of ASTM E1251 (see Table).
* is in compliance with RoHS 2, European Union Directive 2011/65/EU.
* is in compliance with and regularly monitors any updates to the European Chemical Agency, ECHA, REACH regulations, (EC) n°1907/2006.
Any warranty is limited to that shown on Kaiser Aluminum's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of the Kaiser Aluminum Laboratory. The recording of false, fictitious or fraudulent statements or entries on the certificate may be punished as a felony under federal law.

JAMES HEMENWAY, LABORATORIES SUPERVISOR

James Hemenway



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER
Purchase Order ID PO30678
Purchase Order Date 12/7/2015
PO Print Date 12/7/2015
Page Number 1 of 4

Order From :

VU-MET002

Ship To : DART AEROSPACE LTD

METAUX CASTLE
P.O. BOX 4090 STN A
TORONTO, ONTARIO M5W 0E9
CANADA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA



Contact Name
Vendor Phone
Ship To Contact
Ship To Phone
Ship Via:
Ship Acct:

Buyer
Customer FOID
Customer Tax #
Terms
Currency
FOB
Destination-Collect

Line Nbr	Reference	Vendor Part Number	Description/ Mfg ID	Reg Date/ Taxable	CD	Reg Qty/ Unit of Measure	PO Unit Price	Extended Price
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1	M303BI.000X1.000		303 BAR 1" X 1"	12/14/2015	Yes	12.00	\$12.74	\$152.88
MATERIAL: AISI 303 SS BAR AS PER ASTM A582								
NOTE: AISI 304/316 NOT ACCEPTABLE								
Line Total: \$152.88								

2	M303R2.000		303 ROUND BAR 2"	12/14/2015	Yes	12.00	\$19.98	\$239.76
MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582								
NOTE: AISI 304/316 NOT ACCEPTABLE								
Line Total: \$239.76								

805-12-14

Note:

12/7/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER
Purchase Order ID PO30678

Purchase Order Date 12/7/2015
PO Print Date 12/7/2015

Page Number 2 of 4

Order From :

VU-MET002

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

METAUX CASTLE
P.O. BOX 4090 STN A
TORONTO, ONTARIO M5W 0E9
CANADA

Contact Name
Vendor Phone
Ship To Contact
Ship To Phone
Ship Via:
Ship Acct:
Yours ppd
Buyer
Customer POID
Customer Tax #
Terms
Net 30
USD
Destination-Collect

3	M7075T6B6.000X0.250	7075-T6 BAR 6.000" X 0.250"	12/21/2015	Yes	12.16	\$16.78	\$204.00
MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE							

4	M7075T6B6.000X1.000	7075-T6 BAR 6.000" X 1.000"	12/21/2015	Yes	11.50	\$48.52	\$558.00
MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE							

8015-12-21

Line Total: \$558.00

Line Total: \$204.00

Note:

12/7/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER
Purchase Order ID PO30678
Purchase Order Date 12/7/2015
PO Print Date 12/7/2015

Page Number 3 of 4

Order From :

VU-MET002

Ship To : DART AEROSPACE LTD

METAUX CASTLE
P.O. BOX 4090 STN A
TORONTO, ONTARIO M5W 0E9
CANADA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone

Ship To Contact
Ship To Phone

Ship Via:
Ship Acct:

Yours ppd

FOB

Currency

Terms

Customer Tax #

Customer POID

Buyer

Chantal Lavoie

10127-2607

Net 30

USD

Destination-Collect

5

M7075T6B7.000X2.000

7075-T6 BAR 7.000" X
2.000" (order in billets)

12/21/2015

Yes

12/21/2015

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

NOTE: CUT TO SIZE 10 PCS AT 13.375" GRAIN DIRECTION ALONG LENGTH

Line Total:

\$1,040.00

6

M7075T6B1.250X07.000

7075-T6 BAR 1.25" X
7.000" ORDER PRE CUT
TO 50.00"

12/21/2015

Yes

12/21/2015

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

NOTE: CUT TO SIZE 3 PCS AT 50" GRAIN DIRECTION ALONG LENGTH

Line Total:

\$762.00

Note:

12/7/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID P030678

Purchase Order Date 12/7/2015

PO Print Date 12/7/2015

Page Number 4 of 4

Order From : METAUX CASTLE
P.O. BOX 4090 STN A
TORONTO, ONTARIO M5W 0E9
CANADA
Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone
Ship To Contact
Ship To Phone
Ship Via:
Ship Acct:
Buyer
Customer POID
Customer Tax #
Terms
Currency
FOB
Destination-Collect

7 M7075T6B4.000X4.000 7075-T6 BAR 4.000" X 4.000" LONG CUT AT 32" LONG 12/21/2015 FN 10.67 \$104.25 \$1,112.00

Yes
MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE
NOTE: CUT TO SIZE 4 PCS AT 32" GRAIN DIRECTION ALONG LENGTH

8 71401-45 PROCUREMENT 12/21/2015 1.00 \$0.00 \$0.00
Line Total: \$1,112.00

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)
A026 certification of material conformance
A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

Line Total: \$0.00
PO Total: \$4,068.64

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1 Change Date: 12/7/2015

MATERIAL RECEIPT INSPECTION FORM

MATERIAL 7075 T6
DATE 15/12/22

MATERIAL CERT REC'D 480
QUANTITY RECEIVED 11.5'
QUANTITY INSPECTED 11.5'
QUANTITY REJECTED

PO / BATCH NO 30678/133873
THICKNESS ORDERED 6.00 X 1.00
THICKNESS RECEIVED 6.100 X 1.00
SHEET SIZE ORDERED
SHEET SIZE RECEIVED

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y	
CORRECT FINISH	Y	
CORROSION	Y	
CORRECT GRAIN DIRECTION	Y	
CORRECT MATERIAL	Y	
CORRECT THICKNESS	Y	
PHOTO REQUIRED	Y	
CORRECT MATERIAL	Y	
CORRECT REF # TO LINK CERT	Y	
CORRECT MATERIAL IDENTIFICATION	Y	
CORRECT M# ON THE MATERIAL	Y	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK RECORD RESULTS BELOW				
TYPE OF MATERIAL	SIZE OF TEST SAMPLE	HARDNESS / DUROMETER READING	HRC	HRB

Testers located in the Quality Office

QC 18 INSPECTION **ENGINEERING SIGNOFF (if required)**

INSPECTED BY **DAS** **14** **9-89**

DATE **15/12/22**

SIGNED OFF BY _____

DATE _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in